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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|------------------|
| Application Number | 10/772,649 |
| Filing Date | February 4, 2004 |
| First Named Inventor | Matheis |
| Group Art Unit | 3724 |
| Examiner Name | (not known) |
| Attorney Docket Number | 696.023 |

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | -Form PTO/SB/08a |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | -One copy of each cited reference |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) | -International Search Report from corresponding European case |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | Remarks | -Return postcard |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---|
| Firm or Individual name | Jay G. Durst Boyle Fredrickson Newholm Stein & Gratz, S.C. 250 East Wisconsin Avenue, Suite 1030 Milwaukee, WI 53202 |
| Signature | |
| Date | May 19, 2005 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop - Box Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

| | | | |
|----------------------|---------------------|------|--------------|
| Type or printed name | Thomas P. Vita, Jr. | Date | May 19, 2005 |
| Signature | | | |

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$180.00)

Complete if Known

Application Number 10/772,649
Filing Date 02/04/2004
First Named Inventor Matheis
Examiner Name (not assigned)
Art Unit 3724
Attorney Docket No. 696.023

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

50-1170

Deposit Account Name

Boyle Fredrickson Newholm Stein & Gratz S.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1) \$

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|---|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 | |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid | |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$0)

** or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | 180.00 |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$180.00

SUBMITTED BY

| | | | | | |
|-------------------|--------------|-----------------------------------|--------------|-----------|--------------|
| Name (Print/Type) | Jay G. Durst | Registration No. (Attorney/Agent) | 41,723 | Telephone | 414.225.9755 |
| Signature | | Date | May 19, 2005 | | |

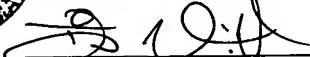
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Thomas P. Vita, Jr.

May 19, 2005
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Matheis

Attorney Docket No.: 696.023

Serial No.: 10/772,649

Examiner: (not assigned)

Filing Date: February 4, 2004

Group Art Unit: 3724

Title: *Clamping and Adjustment Apparatus for a Cutting Tool*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO/SB/08a. This Information Disclosure Statement is being filed after the events recited in §1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final Action or Notice of Allowance.

Copies of the listed documents are submitted herewith along with Form PTO/SB/08a. Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

In lieu of a statement of relevance, with respect to at least some of the foreign language documents, a corresponding European Search Report is enclosed herewith. The European Search Report is not a reference, and Applicant does not necessarily subscribe to any of the statements contained therein. With respect to the remaining foreign language documents, an English language Abstract is included.

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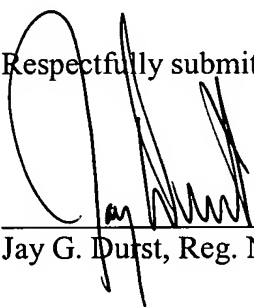
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This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present invention.

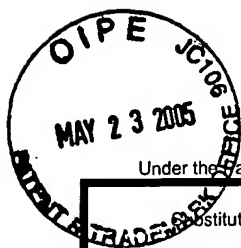
Under the provisions of 37 C.F.R. §1.97(c), this Information Disclosure Statement is accompanied by a fee \$180.00 as specified by §1.117(p). Nevertheless, if the Examiner finds any other fees due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-1170.

Respectfully submitted,


Jay G. Durst, Reg. No. 41,723

Dated: May 19, 2005

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Institute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

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|------------------------|----------------|
| Application Number | 10/772,649 |
| Filing Date | 02/04/2004 |
| First Named Inventor | Matheis |
| Art Unit | 3724 |
| Examiner Name | (not assigned) |
| Attorney Docket Number | 696.023 |

Sheet 1 of 1

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| | | US-3,088,141 | 05/07/1963 | Tansey | |
| | | US-3,195,376 | 07/20/1965 | Bader | |
| | | US-3,339,257 | 09/05/1967 | Hargreaves et al. | |
| | | US-3,662,444 | 05/16/1972 | Erkfriz | |
| | | US-4,592,680 | 06/03/1986 | Lindsay | |
| | | US-5,709,510 | 01/20/1998 | Scheer | |
| | | US-5,863,156 | 01/26/1999 | Satran et al. | |
| | | US-6,155,753 | 12/05/2000 | Chang | |
| | | US- | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | | DE 101 08 103 A1 | 08/29/2002 | KOMETPrazisionswerkz euge Robert Breuning GmbH | | |
| | | DE 26 15 913 | 10/20/1977 | Ingersoll, Maschinen und Werkzeuge, GmbH | | |
| | | GB 210,917 | 02/14/1924 | Rothwell | | |
| | | FR 2 651 703 | 09/14/1989 | Vielliet Guy | | |
| | | DE 2 312 077 | 09/12/1974 | Heinlein, Hans | | |
| | | DE 44 30 197 C2 | 03/14/1996 | Dr. Joerg Guehring | | |
| | | JP 10-277839 | 10/20/1998 | Mitsubishi Materials Corp | | |
| | | DE 44 03 188 A1 | 08/03/1995 | Widia Heinlein GmbH | | |
| | | DE 28 06 079 | 03/08/1979 | Hertel, Gunther | | |

Examiner
SignatureDate
Considered

with next communication

to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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